

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Canceled).

Claim 2 (Previously Presented): The illuminable information unit according to claim 14, wherein at least one of the transparent plastic housing and the transparent scatter bodies is transparently colored.

Claim 3 (Previously Presented): The illuminable information unit according to claim 14, wherein the transparent plastic housing comprises a flame-proof polycarbonate or a high-temperature-resistant polycarbonate.

Claim 4 (Canceled).

Claim 5 (Previously Presented): The illuminable information unit according to claim 14, wherein parts of the transparent plastic housing are provided with the cover layer.

Claim 6 (Previously Presented): The illuminable information unit according to claim 14, wherein the cover layer has a bright color.

Claim 7 (Previously Presented): The illuminable information unit according to claim 14, wherein the cover layer has a dark color.

Claim 8 (Previously Presented): The illuminable information unit according to claim 14, wherein the transparent plastic housing is integrated into an operating element.

Claim 9 (Previously Presented): The illuminable information unit according to claim 14, wherein the transparent plastic housing is designed as an operating element.

Claim 10 (Previously Presented): The illuminable information unit according to claim 14, wherein the information unit is designed as a combination instrument or a display within a combination instrument.

Claim 11 (Previously Presented): The illuminable information unit according to claim 14, wherein the transparent

plastic housing is designed as a single- or multi-dimensional light distributor within the information unit.

Claim 12 (Previously Presented): The illuminable information unit according to claim 14, comprising a cover having a three-dimensional surface structure.

Claim 13 (Previously Presented): The illuminable information unit according to claim 14, comprising a warning light for an opened vehicle door for increasing operating comfort.

Claim 14 (Currently Amended): A rear illuminable information unit for a technical apparatus or machine comprising:

(a) a transparent plastic housing comprising a rear surface illuminable by an artificial light surface and a front surface;

(b) a plurality of transparent scatter bodies embedded in the housing; and

(c) an opaque cover layer provided on the front surface of the housing, said cover layer comprising a plurality of recesses produced by laser processing; and

wherein the size of the scatter bodies has a multimodal distribution function and wherein the portion by weight of the

scatter bodies is 0.0001 to 10% and the size of the scatter bodies is 0.1 μm to 5 μm .

Claim 15 (New): The illuminable information unit according to claim 14,

wherein the size of the scatter bodies has a narrow distribution function.

Claim 16 (New): The illuminable information unit according to claim 15,

wherein the size of the scatter bodies has a Gauss distribution about one size.

Claim 17 (New): The illuminable information unit according to claim 14,

wherein mixtures of scatter bodies have a bi-modal or multi-modal, narrow distribution function.

Claim 18 (New): The illuminable information unit according to claim 17,

wherein the size of the scatter bodies have a Gauss distribution.

Claim 19 (New): The illuminable information unit according to claim 14,

wherein on account of diffuse light radiation (17) through said plurality of recesses in said opaque cover layer, symbols (9) in plan view (8) may be advantageously recognized to the same extent by an observer (13) viewing in a direction of an optical axis (12), and by an observer (14) viewing at an angle of approximately 45° to the optical axis (12).

Claim 20 (New): A rear illuminable information unit for a technical apparatus or machine comprising:

(a) a transparent plastic housing comprising a rear surface illuminable by an artificial light surface and a front surface;

(b) a plurality of transparent scatter bodies embedded in the housing; and

(c) an opaque cover layer provided on the front surface of the housing, said cover layer comprising a plurality of recesses produced by laser processing; and

wherein the size of the scatter bodies has a multimodal distribution function and wherein the portion by weight of the scatter bodies is 0.0001 to 10% and the size of the scatter bodies is 0.1 μm to 5 μm ;

wherein the size of the scatter bodies has a narrow distribution function, which is a Gauss distribution about one size; and

wherein on account of diffuse light radiation (17) through said plurality of recesses in said opaque cover layer, symbols (9) in plan view (8) may be advantageously recognised to the same extent by an observer (13) viewing in a direction of an optical axis (12), and by an observer (14) viewing at an angle of approximately 45° to the optical axis (12).

Claim 21 (New): A rear illuminable information unit for a technical apparatus or machine comprising:

(a) a transparent plastic housing comprising a rear surface illuminable by an artificial light surface and a front surface;

(b) a plurality of transparent scatter bodies embedded in the housing; and

(c) an opaque cover layer provided on the front surface of the housing, said cover layer comprising a plurality of recesses produced by laser processing; and

wherein the size of the scatter bodies has a bi-modular or a multimodal narrow distribution function and wherein the portion by weight of the scatter bodies is 0.0001 to 10% and the size of the scatter bodies is 0.1 μm to 5 μm ; and

wherein the size of the scatter bodies have a Gauss distribution; and

wherein on account of diffuse light radiation (17) through said plurality of recesses in said opaque cover layer, symbols (9) in plan view (8) may be advantageously recognised to the same extent by an observer (13) viewing in a direction of an optical axis (12), and by an observer (14) viewing at an angle of approximately 45° to the optical axis (12).